## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Patent A	pplication of									
cos	ME ET A	<b>L</b>	Atty. Ref.:	620-347							
Seria	l No.	10/516,338	Group:	1645							
Filed	: No	ovember 30, 2004	Examiner:	Unassigned							
For:	METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING										
		* * * * * * * *	* * * *								
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450											
Sir:  INFORMATION DISCLOSURE STATEMENT											
	1.	PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st	•	on the merits] <i>N/C</i>							
	2.(a)	Statement Pursuant to 37 CFR 1.97(a [before Final Office Action or Allowance Statement or Rule 17(p) fee)]		ıle 97(e) N/C							
	2 .(b)	Fee Payment Pursuant to 37 CFR 1.9 [before Final Office Action or Allowance Statement or Rule 17(p) fee)]	e (requires Rເ								
	3.	Pursuant to 37 CFR 1.97(d) [after Final Office Action or Allowance of Statement and Rule 17(p) fee), but before	• •	, ,							

37 C.F.R. §§ 1.97 and 1.98:  $\boxtimes$ 4. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (such as a Search Report) is enclosed herewith. This paper is submitted in accordance with: X 5. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action] 6. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and П a) The required Statement made in item 8 below; or П b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below. 7. 37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement and Rule 17(p) fee), but before final fee payment]; and a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and П b) The required Statement is stated in item 8 below. 8. Statement under 37 CFR 1.97(e) a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

The following are submitted in the above-identified application in compliance with

COSME ET AL Serial No. 10/516,338

9. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted, NIXON & VANDERHYE P.C.

By: /B. J. Sadoff/
B. J. Sadoff
Reg. No. 36,663

901 North Glebe Road, 11th Floor

Arlington, VA 22203-1808 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

## Sheet 1 of 1

INFOR	MΑ	TION DISCLOSU	OCKET NO.	SERIAL NO.						
CITATION 620-				347 10/516,338						
			APPLIC.	ANT	•					
			COSI	ME ET AL						
(Use several sheets if necessary) FILING					GROUP					
			Nove	mber 30, 2004	1645					
				B. PATENT DOCUMENTS	1040					
*EXAMINER			0.5	S. FATENT DOCUMENTS			FILING	3 DATE		
INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		OPRIATE		
	╙									
	_									
	╄						<b></b>			
	╄						<u> </u>			
	╄									
	╄									
	╄									
	1									
	╀						<b>——</b>			
	╀									
	-						<b>-</b>			
	╀									
	╀									
	+									
	╁									
	+									
	<u> </u>		E C D I	EIGN PATENT DOCUMEN	Te					
			ION	LIGHTATENT DOCUMEN	13		TRANS	LATION		
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
		WO 2004/038015		WIPO						
	2	WO 2004/038655	05/2004	WIPO						
	╄							<u> </u>		
	$\perp$							<u> </u>		
	╄							<u> </u>		
	_							<del>                                     </del>		
						<u> </u>	<u> </u>	<u> </u>		
	10			cluding Author, Title, Date		ages, etc.				
		Caffrey, Journal of Structural Biology (2003), 142(1), 108-132								
	_	Mestres, Proteins: Structure, Function, and Bioinformatics (2005), 58(3):596-609								
		Tickle et al, Chem. Soc. Rev. (2004), 33(8), 558-565								
	6	Partial International Search Report dated November 2, 2005 issued in connection with PCT/GB2005/001642								
*Examiner				Date Considered						
Examiner: Initi	al if r	eference considered, whether o	r not citation is in	conformance with MPEP 609; Draw line through	gh citation if not in confo	ormance and not	considered.	. Include		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)